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DEC 17 1998

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December 10, 1998

Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: U.S. Patent Application No. 09/009,802  
Entitled: *Novel CRSP Protein and Nucleic Acid  
Molecules and Uses Therefor*  
Inventor: Sean A. McCarthy  
Filed: January 20, 1998  
Our Ref. No.: MEI-008

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GROUP 1800

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Supplemental Information Disclosure Statement (in duplicate);
2. Form PTO-1449;
3. Full copy of reference cited in the Form PTO-1449; and
4. Mailroom postcard.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: 12/10/98

Date

Amy E. Mandragouras, Registration No. 36,207

Respectfully submitted,  
LAHIVE & COCKFIELD, LLP

Amy E. Mandragouras  
Registration No. 36,207  
Attorney for Applicant



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Sean A. McCarthy

Serial No.: 09/009,802

Filed: January 20, 1998

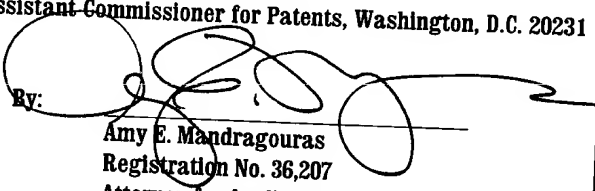
For: *Novel CRSP Protein and Nucleic Acid Molecules  
and Uses Therefor*

Attorney Docket No.: MEI-008

Group Art Unit: 1634

Examiner:

Assistant Commissioner for Patents  
Washington, D.C. 20231

<b>Certificate of First Class Mailing (37 CFR 1.8(a))</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.	
<u>12/10/98</u> Date of Signature and of Mail Deposit	By:  Amy E. Mandragouras Registration No. 36,207 Attorney for Applicant

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

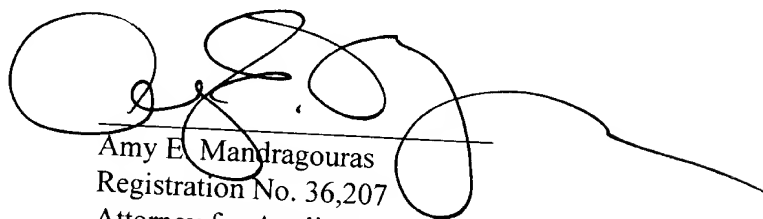
Dear Sir:

Applicant and his attorney are aware of the following publication and information, listed on the attached PTO Form 1449, and in accordance with 37 CFR §1.97 hereby submit this publication for the Examiner's consideration. A full copy of the cited publication is enclosed.

This statement is not to be interpreted as a representation that the cited publication is material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicant understands that the Examiner will make an independent evaluation of the cited publication.

Under 37 C.F.R. § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. If, however, a first Office Action on the merits issues in this application bearing a mailing date prior to the date of this Supplemental Information Disclosure Statement, please charge the appropriate fee as required under 37 CFR 1.17(p) to our Deposit Order Account No. 12-0080.

Respectfully submitted,  
LAHIVE & COCKFIELD, LLP



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Date: December 10, 1998

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>MEI-008</b>	SERIAL NO. <b>09/009,802</b>
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT <b>Sean A. McCarthy</b>	
				FILING DATE <b>January 20, 1998</b>	GROUP <b>1634</b>

DEC 17 1998

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AA	WO 98/27932	7/98	PCT				

*duplicate*

OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

Examiner		Date Considered	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			